PTO/SB/64a (11-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED FOR FAILURE TO NOTIFY THE OFFICE OF A FOREIGN OR INTERNATIONAL FILING (37 CFR 1.137(f))

Docket Number (Optional)

First named inventor: John Santhoff

APR 1 4 2004

Application No.: 09/802,590

Art Unit: 2631

OFFICE OF PETITIONS

Filed: 03/09/2001

Examiner: Kevin Michael Burd

Title: ENCODING AND DECODING ULTRA-WIDEBAND INFORMATION

Attention: Office of Petitions Mail Stop Petition Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450 FAX: (703) 872-9306

NOTE: If information or assistance is needed in completing this form, please contact Petitions

Information at (703) 305-9282.

The above-identified application became abandoned pursuant to 35 U.S.C. 122(b)(2)(B)(iii) for failure to timely notify the Office of the filing of an application in a foreign country or under a multinational international treaty that requires publication of applications eighteen months after filing. The date of abandonment is the day after the expiration date of the forty-five (45) day period set in 35 U.S.C. 122(b)(2)(B)(iii).

PURSUANT TO 37 CFR 1.137(f), APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION UNDER 37 CFR 1.137(b)

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Small entity-fee \$ 650.00	(37 CFR 1.17(m)). Applicant claims small entity status.	See 37 CFR 1.27
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☐ Other than small entity - fee \$ \_\_\_\_\_ (37 CFR 1.17(m))

2. Notice of Foreign or International Filing (35 U.S.C. 122(b)(2)(B)(iii) and 37 CFR 1.213(c))

Subsequent to the filing of the above-identified application, an application was filed in another country, or under a multinational international treaty (e.g., filed under the Patent Cooperation Treaty), that requires publication of applications eighteen months after filing. The filing date of the subsequently-filed foreign or international application is 12/13/2001

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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for the required [NOTE. The U question as to	I notice until the filing Inited States Patent	g of a grantab t and Trader abandonmen	nired notice of a foreign or international filing from the petition under 37 CFR 1.137(b) was unintentional mark Office may require additional information if the tor the delay in filing a petition under 37 CFR 1.7 (C) and (D))].	there is a
			y become public. Credit card information should card information and authorization on PTO-2038	
	04/06/2004			
<del> </del>	Date		Signature	
Telephone			,	
Number:	760-607-0844		Peter R. Martinez	
			Typed or printed name	
			1969 Kellogg Avenue	
			Address	
			Carlsbad, CA 92008	
Enclosures:			Address	
Enclosures:	Fee Payment			
	Additional sheets of	containing sta	tements establishing unintentional delay	
V	Other: Fee Transmitta	al (PTO/SB/17),	Transmittal (PTO/SB/21), Return Postcard	
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	CERTIFI	CATE OF MAI	ILING OR TRANSMISSION [37 CFR 1.8(a)]	
I hereby cer	tify that this correspon	dence is being	<b>j</b> :	
first		ope addressed	Service on the date shown below with sufficient postage and to: Mail Stop Petition, Commissioner for Patents, 450.	iS
	nsmitted by facsimile or 3) 872-9306.	n the date show	wn below to the United States Patent and Trademark Office	ce at
04	4/06/2004		Mulbonus	
	Date		Signature	
			Jill Benrey	
i			Type or printed name of person signing cer	TITICATE I

Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53 PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/802,590 TRANSMITTAL Filing Date 03/09/2001 **FORM** First Named Inventor APR 1 4 2004 John Santhoff Art Unit 2631 (to be used for all correspondence after initial filing) OFFICE OF PETITIONS Examiner Name Kevin Michael Burd Attorney Docket Number 021-04 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Dep. Acc. Authorization Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation Status Letter Appendix Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Ext. of Time Request Identify below): Return Receipt Postcard Request for Refund Fee Attached Check 09869 for \$650.00 CD, Number of CD(s) Information Disclosure Statement Certified Copy of Priority Document(s) Enclosed please find a Petition for Revival of an Application for Patent Abandoned for Failure to Notify the Office of a Foreign or International Response to Missing Parts/

	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual name	Peter R. Martinez					
Signature						
Date	April 6, 2004					

Filing (37 CFR 1.137(f))

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

the date shown below.			
Typed or printed name	Jill Benrey		
Signature	hielen	Date	April 6, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

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## EE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 650.00 TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

Peter R. Martinez

separate a semistration of the services it displays a valid one control number				
Complete if Known				
Application Number	09/802,590	RECEIVED		
Filing Date	03/09/2001			
First Named Inventor	John Santhof	F APR 1 4 2004		
Examiner Name	Kevin Michae	_		
Art Unit	2631	OFFICE OF PETITIONS		
Attorney Docket No.	021-04			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity	Small Entity			
Deposit	Fee Fee Code (\$)	Fee Fee Fee Description Code (\$) Fee Paid			
Account Number	1051 130	2051 65 Surcharge - late filing fee or oath			
Deposit Account	1052 50	2052 25 Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)	1053 130	1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520	1812 2,520 For filing a request for ex parte reexamination			
Charge any fee(s) due during the pendency of this application	1804 920*	1804 920* Requesting publication of SIR prior to  Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840°	1805 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251 110	2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 420	2252 210 Extension for reply within second month			
Large Entity Small Entity	1253 950	2253 475 Extension for reply within third month			
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254 1,480	2254 740 Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee	1255 2,010	2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401 330	2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330	2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290	2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510	1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$)	1452 110	2452 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330	2453 665 Petition to revive - unintentional			
Fee from	1501 1,330	2501 665 Utility issue fee (or reissue)			
Total Claims Extra Claims below Fee Paid  Total Claims -20** X =	1502 480	2502 240 Design issue fee			
Independent 244	1503 640	2503 320 Plant issue fee			
Claims - 3" =	1460 130	1460 130 Petitions to the Commissioner			
Large Entity   Small Entity	1807 50	1807 50 Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description	1806 180	1806 180 Submission of Information Disclosure Stmt			
Code (\$)	8021 40	8021 40 Recording each patent assignment per property (times number of properties)			
1201 86 2201 43 Independent claims in excess of 3	1809 770	2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770	2810 385 For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770	examined (37 CFR 1.129(b)) 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900	1802 900 Request for expedited examination			
and over original patent	Other fee (co.	of a design application ecify) Petition (PTO/SB/64a) \$650.00			
SUBTOTAL (2) (\$)					
**or number previously paid, if greater; For Reissues, see above		Basic Filing Fee Paid SUBTOTAL (3) (\$) 650.00			
SUBMITTED BY		(Complete (if applicable))			

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Registration No.

42,845

Telephone 760-607-0844

April 6, 2004